MADAN, MOSSMAN & SRIRAM, P.C.

MAY 2 3 2005

Attomeys At Law

2603 Augusta Drive, Suite 700, Houston, Texas 77057-5638 713 266-1130 Fax 713 266-8510

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DATE:

May 23, 2005

TO:

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FROM:

Beth Pearson-Naul for Kaushik P. Sriram

RE:

Serial No.: 10/657,870

Docket No.: 414-34391-USCP

Title: "Apparatus and Method for Resistivity

Measurements During Rotational Drilling"

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 20

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Response to Office Action Dated April 27, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rene N. Ritter et al. Group Art Unit: 3663 Š § SERIAL NO.: 10/657,870

Examiner: Ledynh, Bot L FILED: § September 9, 2003

98 Confirmation No.: 2078 TITLE: "Apparatus and Method for

Resistivity Measurements During § Atty Docket No.: 414-34391-USCP Rotational Drilling"

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RESPONSE TO OFFICE ACTION OF APRIL 27, 2005

This is in response to the Office Action dated April 27, 2005, on the referenced application. Please amend the application as indicated below. Amended claims are presented starting at page 2 of this document. Remarks start on page 18 of this document.